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FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	09/419,300
Filing Date	15 October 1999
First Named Inventor	PHIL-TAE KIM
Examiner Name	ABDULSELAH, ABBAS
Group/Art Unit	2674

TOTAL AMOUNT OF PAYMENT (\$)18.00Attorney Docket No. P55862 **RECEIVED****METHOD OF PAYMENT (check one)**1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:**3. ADDITIONAL FEES**

APR 25 2003

Deposit Account Number: 02-4943

Deposit Account Number: _____

 Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. Applicant claims small entity status. See 37 CFR 1.27**2. Payment Enclosed:**

(CHECK #44178)

 Check Credit Card Money Order Other**FEES CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	\$
1002	330	2002	165	Design filing fee	\$
1003	520	2003	260	Plant filing fee	\$
1004	750	2004	375	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$).00**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total claims	24	-23** = 1	x \$18.00	= \$18.00
Independent Claims	6	- 6** =	x	=

Multiple Dependent

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	84	2201	42	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$).18.00

Large Entity	Small Entity	Technology Center	2600
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
Other Fee (specify) _____			
Other Fee (specify) _____			
** Reduced by Basic Filing Fee Paid			SUBTOTAL (3) \$0.00

SUBMITTED BY**Complete (if applicable)**

Typed or Printed Name

Robert E. Bushnell, Esq.

Reg. Number

27,774

Signature

Date

April 22, 2003

Deposit Account User ID

REB/sb

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